CLAIMS:

1. (Currently Amended) A ~~W~~window ~~having~~comprising:

a) a window frame ~~(2)~~ and a casement ~~(23)~~, which can be moved relative to the window frame~~,~~;

b) mountings ~~(4-7)~~ between the casement ~~(23)~~ and the window frame ~~(2)~~ for the moving of the casement ~~(23)~~ relative to the window frame ~~(2);~~ ~~and~~

c) a handle ~~(13)~~ arranged on the casement ~~(23)~~, which handle ~~(13)~~ has a grip part which can be moved into different grip positions at the casement ~~(23) —~~, ~~in particular, can be rotated —~~, which ~~rotating~~ positions correspond to different operating positions of the casement ~~(23).~~;

~~characterized in that~~

d) ~~the handle (13) has~~ one of switching elements and~~/or~~ sensors~~,~~ for determining the grip positions; and

e) one of the following controlled by one of the switch elements and sensors~~the handle (13) is connected in a wireless manner or by way of electric lines~~

i. ~~with~~ electromagnetic or electromechanical locking elements ~~(8,9)~~ between the casement ~~923)~~ and the window frame ~~(2)~~,

ii. ~~and/or with~~ electromagnetic or electromechanical function elements, particularly coupling element~~s~~ ~~(10 — 12)~~ for at least one or more of the mountings ~~(5, 6, 7)~~, and

iii. ~~and/or with~~ an electromechanical driving device for opening and closing the casement ~~(23)~~.

2. (Currently Amended) A ~~W~~window according to Claim 1, wherein ~~having a window frame (2) and a casement (23) which is movable relative to the window frame into a rotating and a tilting position, having mountings (4-7) between the casement (23) and the window frame (2) for moving the casement (23) relative to the window frame (2) and a handle (13) arranged on the casement (23), which handle (13) has a grip part which can be moved on the casement (23) into different grip positions — particularly rotatable on a grip bearing —, which grip positions correspond to different operating positions of the casement (23).~~

~~characterized in that the handle (13) has~~ one of the switching elements and~~/or~~ sensors for detecting the grip rotating position as well as a manually operable switch ~~(47)~~ are arranged directly on the handle, for switching a drive for the tilting position, where the handle ~~(13) being~~is connected ~~in a wireless manner or by way of electric lines~~ with at least one electromotive locking element ~~(10-12)~~ for the casement and with at least one electromotive coupling element ~~(10-12)~~ for the tilting bearing, and the handle ~~(13)~~ being connected by way of electric lines or a radio link with an electromechanical driving device for opening and closing the casement ~~(23)~~ into and out of a tilting position.

3. (Currently Amended) A ~~W~~window according to Claim 1 ~~or 2~~,
~~characterized in that~~wherein the handle ~~(13)~~ is connected with one of the locking elements ~~(8, 9)~~ and~~/or~~ the mountings ~~by way of no~~without mechanical elements~~, such as a gearing~~.

4. (Currently Amended) A ~~W~~window according to Claim 1~~, 2 or 3~~,
~~characterized in that~~wherein the window frame ~~(2)~~ and the casement ~~(23)~~ are constructed without connecting rods.

5. (Currently Amended) A ~~W~~window according Claim 1, ~~to one of the preceding claims,~~

~~characterized in that~~wherein the handle ~~(13)~~ is designed for the manual opening and closing of the casement.

6. (Currently Amended) A ~~W~~window according to Claim 5,
~~characterized in that~~wherein the handle ~~(13)~~ is designed for the manual opening and closing of the casement into and out of a rotating position.

7. (Currently Amended) A ~~W~~window according to Claim 6,
~~characterized in that~~wherein the handle ~~(13) (is designed with?)~~includes a manually operable switch ~~(47)~~ for operating an electrom~~otive~~echanical ~~drive~~driving device at a tilt-out bracket for the automatic opening and closing of the casement into and out of a tilting position.

8. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~wherein an electri~~c~~onic monitoring ~~and/or control~~ device for ~~detecting~~monitoring the grip position of the handle ~~(13)~~ is assigned to the handle ~~(13)~~.

9. (Currently Amended) A ~~W~~window according to Claim 8,

~~characterized in that~~wherein the handle is connected in one of a wireless manner ~~or~~and ~~by way of~~ an electric line with the monitoring ~~and/or control~~ device.

10. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~including a rabbet space ~~(26) is constructed~~ between the window frame ~~(2)~~ and the casement ~~(23)~~, and in that at least one or more of the locking elements ~~(8-9)~~ are arranged and distributed in or on the rabbet space, wh~~ich~~ere the locking elements bridge the rabbet space and ~~have the purpose of~~ lock~~ing~~ the casement ~~(23)~~ on the window frame ~~(2)~~ in the closed position of the window, such that ~~the~~ at least one locking element ~~being~~is responsive ~~controllable in a wireless manner by way of electric lines corresponding~~ to the grip position of the handle ~~(13)~~, and has~~ving~~ an electromagnetically or electromechanically acting closing element ~~(27)~~.

11. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~wherein the function elements, ~~particularly the coupling elements (10-12)~~, are designed for the engaging and disengaging of one of a pivot bearing and~~/or of~~ a tilting bearing ~~(5)~~ in and out of their operating position, and the function elements ~~(10, 11, 12) being controlled in a wireless manner or by way of electric lines corresponding~~ are responsive to the grip position of the handle ~~(13)~~.

12. (Currently Amended) A ~~W~~window according to Claim 1 ~~one of the preceding claims~~,

~~characterized by~~wherein one of ~~a~~ the mountings, serves as a tilt-out device ~~(7)~~ for limiting the tiltability or rotatability of the casement ~~(3)~~.

13. (Currently Amended) A ~~W~~window according to Claim 12~~one of the preceding claims~~,

~~characterized in that~~wherein the electromechanical drive for the opening and closing of the window is assigned to the tilt-out device ~~(7)~~.

14. (Currently Amended) A ~~W~~window according to Claim 12~~one of the preceding claims~~,

~~characterized in that~~ wherein one of the function elements ~~(10,11,12)~~ is assigned to the tilt-out device ~~(7)~~.

15. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~ wherein the handle is connected in a wireless manner or by way of at least one data line with a ~~control and/or~~ monitoring device.

16. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~ wherein an electronic circuit ~~is~~ for one of switching elements and sensors assigned to the handle ~~(13)~~ directly on the casement ~~(23)~~.

17. (Currently Amended) A ~~W~~window according to Claim 16~~one of the preceding claims~~,
~~characterized in that~~ wherein the electronic circuit of the handle ~~(3)~~ is ~~arranged~~moveably mounted to the ~~in a~~ grip housing~~, particularly in the manner of a collar~~.

18. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~ wherein the casement ~~(23)~~ is constructed as one of a rotating or tilting casement ~~or~~and as a rotating and tilting casement.

19. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~ wherein the casement ~~(23)~~ is constructed as one of a sliding casement ~~or~~and ~~as~~ a parallel/tilt-out casement.

20. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~wherein the casement ~~(23)~~ ~~has~~is one of a frameless construction ~~or~~and ~~has~~ a casement frame.

21. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~ wherein the window frame ~~(2)~~ has a surrounding construction.

22. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~ wherein an electric circuit for the handle ~~(13)~~ is arranged in one of the handle ~~(13)~~ or in the proximity of the handle ~~(13)~~, ~~thus, in the~~and a rabbet space, a chamber or a recess of the casement frame.

23. (Currently Amended) A ~~W~~window according to Claim 16~~one of the preceding claims~~,

~~characterized in that~~ wherein the electr~~i~~eonic circuit and the handle ~~(13)~~ form a functional constructional unit.

24. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~ wherein the handle is equipped with at least one indicating device~~, such as a light-emitting diode~~, which indicates the operating and functioning condition~~,~~ of one of ~~particularly with respect to~~ the locking devices, the mountings ~~or~~and the drive.

25. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~ wherein the handle, its switch and a pertaining electronic monitoring and/or control ~~unit~~device are designed such that the handle is used for the manual opening of the casement into a rotationally open position about the vertical axis of rotation, while the tilting takes place about a ~~preferably~~ lower horizontal tilting axis by means of an electrom~~otive~~echanical ~~drive~~driving device ~~for example, having a chain~~.

26. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~ wherein ~~the~~an electronic switching and control unit for the electrom~~otive~~echanical drivin~~ges~~ device is arranged in a housing on the grip.

27. (Currently Amended) A~~W~~ window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~wherein a multi-core cable is laid from the window frame to the casement frame, which cable is used for the voltage supply to one of the electrom~~otive~~echanical driving device~~s~~ and~~/or for~~ the data transmission.

28. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~including a ~~the~~ electronic switching and control unit ~~is~~ connected by radio or by line with a higher-ranking control center.

29. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~wherein the handle is a rotating window grip ~~(46)~~ on whose side facing away from the casement ~~the switch (47)~~ is arranged one of the switches.

30. (Currently Amended) A ~~W~~window according to Claim 29~~one of the preceding claims~~,
~~characterized in that~~wherein a manually operable switch, which is accessible from the outside, is constructed on the grip.

31. (Currently Amended) A ~~W~~window according to ~~one of the preceding claims~~Claim 1,
~~characterized by~~ including a device ~~for remotely monitoring the position of the window grip with a grip shaft (102), in the case of which a switching gate (118) is~~ arranged on ~~the~~a grip shaft ~~(102)~~ of the window grip which operate~~s~~~~ing~~ the closing mechanism for determining the position of the grip shaft, and the ~~, specifically preferably a~~ switching gate ~~which~~ is connected ~~directly or by way of intermediately connected elements, such as at least an electric line, particularly a bus, and/or a radio link,~~ to a ~~control and/or~~ monitoring device.

32. (Currently Amended) A ~~W~~window according to Claim 31,
~~characterized in that~~wherein the ~~control and/or~~ monitoring device is arranged directly on the window grip.

33. (Currently Amended) A ~~W~~window according to Claim 31,
~~characterized in that~~wherein the ~~control and/or~~ monitoring device is arranged at a location spaced away from the window.

34. (Currently Amended) A ~~W~~window according to Claim 31~~, 32 or 33~~,
~~characterized in that~~wherein the switching gate interacts with at least one electric or magnetic sensor ~~(111a, 111b, 111c)~~, and the sensors ~~(111a, 111b, 111c)~~ are connected to the control and/or monitoring device ~~by way of the radio connection or the electric line~~.

35. (Currently Amended) A ~~W~~window according to Claim 31~~one of the preceding claims~~,
~~characterized in that~~wherein the switching gate ~~(118)~~ interacts with at least two sensors ~~(111a, 111b, 111c)~~ arranged in an angularly offset manner in the rotating direction of the grip shaft ~~(102)~~.

36. (Currently Amended) A~~W~~ window according to Claim 1, ~~one of the preceding claims,~~
~~characterized in that~~wherein, in the case of a rotating/tilting mounting, three sensors ~~(111a, 111b, 111c)~~ are provided which are assigned to different grip positions correspondingly ~~(closed, swiveled open, tilted open)~~.

37. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~ wherein the sensors are constructed as electric microswitches ~~(111a, 111b, 111c)~~, and the switching gate ~~(118)~~ is a mechanical gate with at least one control cam ~~(118a)~~.

38. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~wherein the sensors are constructed as magnetically operable contacts, ~~(such as reed contacts)~~, and the switching gate carries at least one magnet.

39. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~wherein the sensors ~~(111a, 111b, 111c)~~ are arranged on a printed circuit board ~~(108)~~ held by the bottom part ~~(106)~~ of the grip mounting ~~(2, 6)~~, which printed circuit board ~~(108)~~ also carries a radio electronic module ~~(116)~~.

40. (Currently Amended) A~~W~~ window according to Claim 1~~one of the preceding claims~~,
~~characterized in that~~wherein the sensors ~~(111a, 111b, 111c)~~ as well as a radio electronic module ~~(116)~~ are arranged in a backing frame on a printed circuit board ~~(108)~~, which backing frame is to be inserted between ~~the~~a grip housing ~~(6, 7)~~ and the casement frame ~~(84) (3?)~~, and the printed circuit board ~~(108)~~ has a passage hole ~~(110)~~ for a grip shaft ~~(102)~~ lengthened by the height of the backing frame.

41. (Currently Amended) A ~~W~~window according to Claim 39~~one of the preceding claims~~, having a printed circuit board ~~(108)~~ at least partially covering the dimension area of ~~the~~a grip shaft, of the grip part, and

~~characterized in that~~wherein the printed circuit board ~~(108)~~ has a passage opening ~~(11))~~ for the grip shaft ~~(102)~~.

42. (Currently Amended) A ~~W~~window according to Claim 39~~one of the preceding claims~~,

~~characterized in that~~wherein at least one magnetic sensor ~~(113a, 113b)~~, ~~preferably a reed contact,~~ is arranged on the handle~~printed circuit board (108)~~, which ~~reed contact~~ magnetic sensor interacts with a magnet ~~(120)~~ fastened to the window frame ~~(103)~~.

43. (Currently Amended) A ~~W~~window according to Claim 1~~one of the preceding claims~~,

~~characterized in that~~wherein the handle is a rotating window grip ~~(46)~~ on whose side facing away from the casement, a manually operable switch ~~(47)~~ is arranged.

44. (Currently Amended) A ~~W~~window according to Claim 43~~one of the preceding claims~~,

~~characterized by~~including a device ~~for remotely monitoring the position of the window grip with a grip shaft (102), in the case of which a switching gate (118) is~~ arranged on the grip shaft ~~(102)~~ of the window grip which operate~~sing~~ the closing mechanism for determining the positin of the grip shaft, and ~~, specifically preferably a~~the switching gate ~~which~~ is connected ~~directly or by way of intermediately connected elements, such as at least an electric line, particularly a bus, and/or a radio link,~~ to a ~~control and/or~~ monitoring device.

45. (Currently Amended) A window according to Claim 1, comprising:

an electrical handle system which includes ~~Handle for a window, particularly a window according to one of the preceding claims, which has~~ a window frame ~~(2)~~; ~~and~~

a casement ~~(23)~~ movable relative to the window frame, by monitoring the handle system ~~being constructed for the manual opening and closing of the casement,~~;

comprising:

~~characterized in that the handle (13) has~~ a handle:

_____ ~~one of~~ switching elements and~~/or~~ sensors for determining the position of the handle~~,~~; and ~~the handle (13) being~~

_____ connected ~~in a wireless manner or by way of electric lines~~ with one of electromagnetic ~~or~~and electromechanical locking elements ~~(8, 9)~~ between the casement ~~(23)~~ and the window frame ~~(2)~~ and/or with electromagnetic or electromechanical function elements~~, particularly coupling elements (10-12)~~, for at least one or more mountings ~~(5, 6, 7)~~ and~~/or with~~ an electromechanical driving device for the opening and closing of the casement ~~(23)~~.

46. (Currently Amended) A ~~H~~handle system according to Claim 45, ~~characterized in that~~wherein the handle ~~(13)~~ has switching elements and/or sensors for detecting the grip rotating position as well as a manually operable switch ~~(47)~~ arranged directly on the handle, for switching a drive for the tilting position.

47. (Currently Amended) A ~~H~~handle according to Claim 45 ~~or 46~~, ~~characterized in that~~wherein the handle ~~(13)~~ is fastened to the casement and is connected with the locking elements ~~(8, 9)~~ and/or the mountings ~~by way of no~~ without mechanical elements~~, such as a gearing~~.

48. (Currently Amended) A ~~H~~handle according to Claim 45 ~~or 46~~, ~~characterized in that~~wherein the handle ~~(13)~~ has a grip collar, on which a grip is rotatably disposed, the grip collar being non-rotatably fastened to the casement, and the electric circuit in the grip collar being in an operative connection ~~by way of electric lines or in a wireless manner~~ with one of drives for the locking elements ~~(8, 9)~~ and~~/or~~ the mountings and~~/or for~~ the opening and closing of the window.